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From: Horton, Robert
Sent: Mon 8/17/2015 11:03:27 PM
Subject: Monday August 17 update

All, here is an update on the Animas mine spill activities since Friday. Note, if you are on this email list and don't want to be, let me know.

Deliberative Process/Ex. 5

General observation. Things appear to be slowing down and returning towards normal. The river is open and public works water plants are starting to pull water from the river. Most of our crews are back from the field and samples are being prepared for analysis or are already in the queue.

For those of you with samples, could you please send me a list and I will compile.

I think the only USGS crew in the field now (Gold King related) is the NMWSC team of four hydrologists participating with NM Tech and OSE in a synoptic groundwater level survey of domestic wells.

Heidi Koontz (PA) has the "top story" ready to post. Some difficulties with accessing images on USGS Image Gallery. Story should be up later today or tomorrow.

Here are some samples numbers from an August 16 EPA brief:

Wells/Ex. 9

To date EPA has collected 46 river surface water samples and 76 river sediment samples.

To date EPA has collected 59 irrigation ditch sediment samples.

Some EPA sample analysis data has been posted on-line and can be found at the following site...

<http://www2.epa.gov/goldkingmine/data-gold-king-mine-response>.

Heard from AZGS the Navajo Nation EPA continues to do sampling of the San Juan River. They currently have a 5-day turnaround from the time sampling is received until results are available.

In a report from DOI Office of Environmental Policy and Compliance; Bureau of Reclamation and US Army
Corps of Engineers are looking at assisting EPA with stabilization of the source of the spill.
Workers there have been dealing with
rainfall.

Nominations to work up proposal/white paper to date.
Rich Wanty (CGGSC)
Anne Marie Matherne (NMWSC)
Katie Walton-Day (CWSC)

As you recall we have discussed pulling all the "historic" data and making it available on an accessible site. Spoke with Donna Meyers, Office of Water Quality, who has some ideas on how to accomplish this. We would like to have a call this Thursday (August 20) from 1 to 3 Denver time to discuss. We'd like to have a representative from each Water Science Center (CO, AZ, NM, UT) on that call. I will send out call info.
Our next Gold King telecon/meeting is scheduled for tomorrow, Tuesday (8/18/2015) at 2:00 pm. We will meet in Building 20, Hildenbrand Conference Room (2nd floor - near CGGSC office). Telephone contact: phone number: 605.475.4000
Access #: 840456#

That's all I've got.
Thank you for your updates.
-Bob

AWSC - Arizona Water Science Center
CWSC - Colorado Water Science Center
UTWSC - Utah Water Science Center
NMWSC - New Mexico Water Science Center
CGGSC - Crustal Geophysics and Geochemistry Science Center
KWD - Katie Walton-Day Colorado Water Science Center
CMR - Central Minerals Science Center
CSS - Core Science Systems
PA - Public Affairs
AZGS - Arizona State Geological Survey
SWR - Southwest Region

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